

What is claimed is:

1 1. A process for managing a project, comprising the steps of:

2 building a project management data model having entities and
3 relationships described by text and graphical data;
4 entering said project management data model in a relational
5 database;

6 building a project management tool having web pages from said
7 text and graphical data;

8 generating hyperlinks in said web pages of said tool based on
9 said relationships in said relational database; and
10 using said tool to manage said project.

11 2. The process of claim 1, wherein said text includes guidance
12 based on experience.

13 3. The process of claim 1, wherein said text has been entered in
14 a word processor.

15 4. The process of claim 1, wherein said graphical data is entered
16 in an image processing application program.

17 5. The process of claim 1, wherein said project management data
18 model comprises a project definition process, a change management
19 process, a risk management tool, and an issue management tool.

20 6. The process of claim 1, further comprising the step of parsing
21 said text data by adding tags identifying the nature, beginning,
22 and end of said entities described by text data and storing said

4 parsed text data in said relational database.

1 7. A business process for transforming a business need into a
2 strategy for providing a solution which meets said need,
3 comprising the steps of:

4 defining said business need;

5 building in response to said business need, a project management
6 data model having entities and relationships described by text
7 and graphical data;

8 entering said project management data model into a relational
9 database;

10 building a project management tool comprising web pages from said
11 text and graphical data;

12 generating hyperlinks in said web pages of said tool based on
13 said relationships in said relational database; and

14 operating said tool to provide a solution which meets said need.

1 8. A system for project management, comprising:

2 a project management data model having entities and relationships
3 described by text and graphical data;

4 a relational database containing said model;

5 a project management tool having web pages generated from said
6 text and graphical data;

7 hyperlinks in said web pages of said tool based on said
8 relationships in said relational database; and
9 computer means for operating said tool and said data model to
10 manage a project.

1 9. A project management tool, comprising:

2 a plurality of process listings, each said process listing
3 providing guidance about how to undertake an activity;

4 a plurality of work patterns, each said work pattern describing a
5 response to a project management situation and having threads
6 throughout said plurality of process listings;

7 a plurality of work product documents linked to said plurality of
8 process listings, said documents describing items used to manage
9 a project;

10 word processor templates for said work product documents
11 describing plans, procedures, and records; and

12 procedures for said process listings.

1 10. A system for managing projects within an enterprise,
2 comprising:

3 a project management data model having entities and relationships
4 described by text and graphical data;

5 a relational database containing said model;

6 a project management tool having web pages generated from said
7 text and graphical data;

8 hyperlinks in said web pages of said tool based on said
9 relationships in said relational database; and

10 computer means for operating said tool and said data model to
11 manage said projects within said enterprise.

1 11. A project management system implemented on a computer system,
2 said project management system comprising:

3 means for building a project management data model having
4 entities and relationships described by text and graphical data;

5 means for entering said project management data model in a
6 relational database;

7 means for building a project management tool comprising web pages
8 from said text and graphical data; means for generating hyperlinks
9 in said web pages of said tool based on said relationships in
10 said relational database; and

11 means for using said tool to manage said project.

12. A computer program product for instructing a processor to
provide a method of project management, said computer program
product comprising:

4 a computer readable medium;

5 first program instruction means for building a project management
6 data model having entities and relationships described by text
7 and graphical data;

